

FEDOROV, V. F., Docent

Member of the Saratov VNIITASH (-1944-)

"Review of Rational'naya forma i vosstanovleniye rezhushchego instrumenta (Proper Shape and Renovation of Cutting Tools.) by V. F. Fedorov, Moscow, 1944, Stanki I Instrument Vol. 15, No. 10-11, 1944

BR-52059019

FRUSHKOV, P. T.

Mbr, Saratov Institute ineni M. I. Kalinin (-1945-)

Candidate of Technical Sciences

"Analysis of Butting Conditions Recommended by the Commission on Cutting
of the NKSS USSR AND Comrade Klushin," Stanki I Instrument, 16, Nos. 1-2, 1945

BR-52059019

IRUSHEV, P. T.

Mr., Saratov Institute imeni M. I. Kalinin (-1945-)

Candidate of Technical Sciences

"Improving the Method of Soldering Cutting Blades on Cutting-Tool Shanks," Stanki
I Instrument, 16, Nos. 7-8, 1945

BR-52059019

FRUSHKOV, F. T.

"The Grading and Use of Hard Alloys Manufactured by US Companies" Stanki I Instrument,
17, Nos. 4-5, 1946

BR-52059019

FEUSHKOV, F. T., Docent

Saratov Institute imeni Kalinin (-1946-)

Candidate of Technical Sciences

Review of Yu. A. Geller and V. S. Babayev Instrumental'naya Stal' (Tool Steel,) Metallurgizdat, 1945, Stanki i Instrument, 17, No. 12, 1946.

BR-52059019

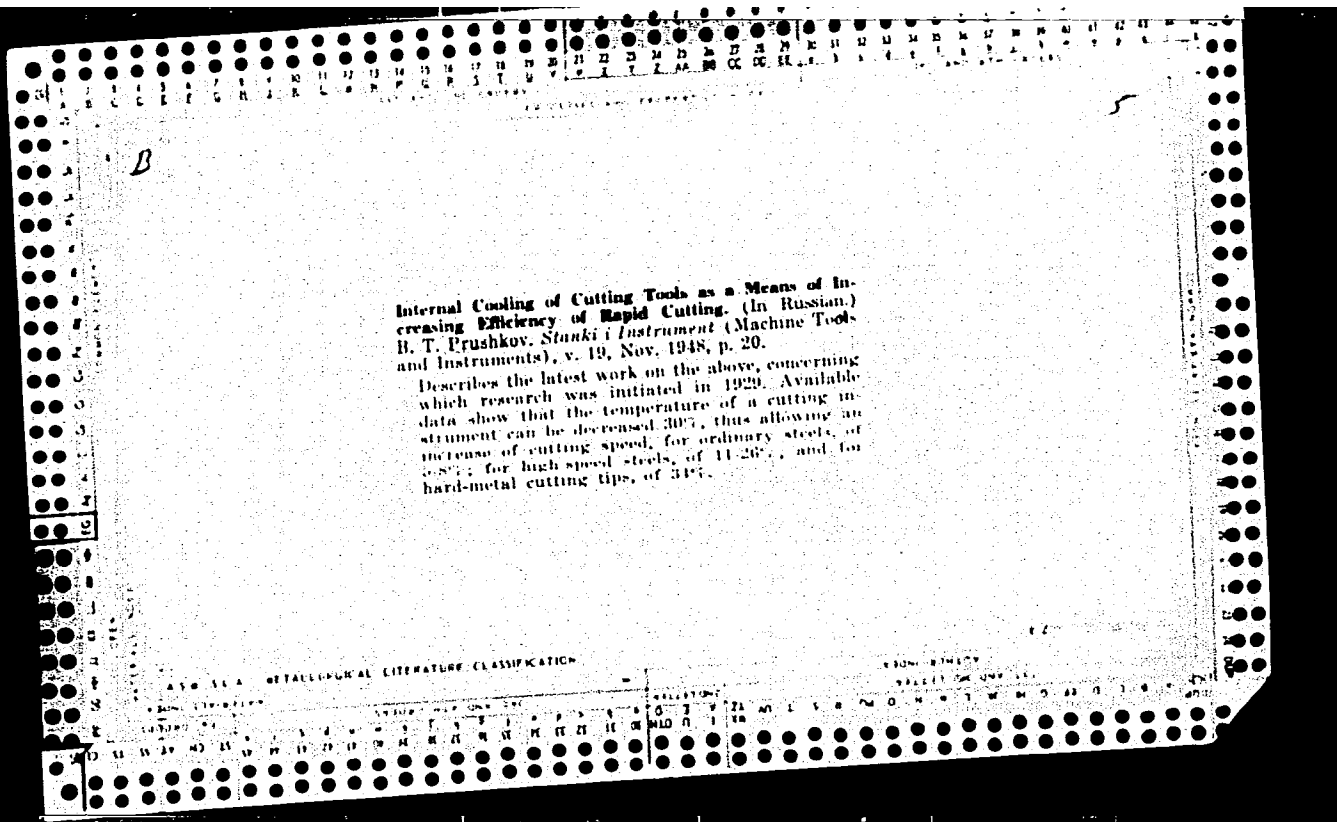
1. [REDACTED], p. 1.
2. USSR (1948)
7. Internal Cooling of Cutters as a Means of Increasing the Effectiveness of High Speed Milling, Machine Tools and Instruments No. 11, Nov 1948

9. Compilation of Information of the USSR Machine and Machine Tools Industry
Contained in Soviet Publications. [REDACTED] [REDACTED]

FRUENLOT, D. P.

36710. Issledovaniye Obrabatyvayemosti Metallov i Proizvoditel'nosti bez loss Metodom Predol'noy Obtschiki s Nepreryvno Vozrastayushey Sherost'yu. Sbornik Trudov Teilis In-fa Inzhenerov Zh-D. Transporta Im. Lenina, XVII - XVIII, 1948, s 567-85. Bibliogr: 22 Nazv.

50: Letopis' Zhurnal'nykh Statey Vol. 50, Moskva, 1949



12
R. S. M. C. 1.

Prusakov, V. I. "Rural retail trading", Stomakhovsk. Gokhlov Stat. gar. and. -
teler. kof-tell. voprosy i razresheniya. i retailovsk. bat, prom-sti, Statov,
1949, p. 49-51.

SC: 1-321, 10 Apr 1950, (Lekopis 'Zhurnal 'nykh Statov, p. 11, 1949).

74 14/T88

USSR/Physics - Heat, Conduction
Tools, Cutting

Sep 49

"The Amount of Cutting Heat Drawn Off by the
Cutting Tool," B. T. Prushkov, Saratov Inst imeni
M. I. Kalinin, 4 pp

"Zhur Tekh Fiz" Vol XIX, No 9

Established that temperature field of a cutting
tool is nonstationary not only in the head, but
in any point along the length of the shank.
Found that amount of cutting heat drawn off by the
cutting tool to the external medium in these ex-
periments was never more than 3.5% of entire cut-
ting heat. Submitted 23 Jul 48.

149T88

PRUSHKOV, B.T.

Inaccuracies concerning the heat and temperature of cutting. Stan. 1 instr.
24 no.6:23-24 Je '53. (MLRA 6:7)
(Metal cutting)

USSR/Engineering

Card : 1/1

Authors : Prushkov, B. T., Cand. Tech. Sc., Docent

Title : Ya. G. Usachev, founder of the high-production geometry of cutters

Periodical : Vest. Mash., 34, Ed. 6, 103 - 105, June 1954

Abstract : Usachev's methods of applying geometrical principles in the shaping of cutting tools are reviewed and the findings of Soviet experimenters are described and compared with his theories. Ten Russian references, latest 1951. Drawings.

Institution : ...

Submitted : ...

PRUSHKOV, B.T., kandidat tekhnicheskikh nauk.

Shortcomings of a textbook entitled "Metal-cutting" G.I.Granovskii
and others. Reviewed by B.T.Prushkov. Vest.mash.36 no.7:87-89 J1
'56. (Metal cutting) (Granovskii, G.I.) (MIRA 9:9)

NIEDERLE, B. * Spoluprace: PRUSI, K. ; TESARE, O.

Variability of the borderline between internal and surgical
treatment of various abdominal diseases. Cas.lek. cesk. 103
no.7:174-181 14 F'64

1. Chirurgické oddelení nemocnice v Praze-Motole; vedoucí:
prof.dr.B.Niederle.

★

PRUSIECKI, Jerzy, inż.

Strength properties of L21HMF steel castings in high
temperatures. Przegl mecn 23 no.12:338-342 25 Je '64.

1. Head, Laboratory of Creep of the Zamech Mechanical Works,
Elblag.

PAUSIECKI, Jerzy, inż.

Induction brazing of stellite blades upon rotor blades of steam turbines. Przeg spaw 14 no.8:207-209 Ag '62.

1. Zakłady Mechaniczne, Elbląg.

DZIALOSZYNSKI, Lech; PRUSIEWICZ-WITASZEK, Urszula

Effect of starvation on the total content of protein and certain protein fractions in the blood serum of rabbits. Roczniki Wyz Szkola Rol Poznan no.12:167-173 '62.

1. Katedra Fizjologii Zwierzat, Wyzsza Szkola Rolnicza, Poznan.

DZIALOSZYNSKI, Lech; PRUSIEWICZ-WITASZEK, Urszula

Total protein and protein fraction content in the blood serum of foals and the age of the foal. Roczniki Wyz Szkola Rol Poznan no.12:161-165 '62.

1. Katedra Fizjologii Zwierzat, Wyzsza Szkola Rolnicza, Poznan.

ACC NR: AP7003922

(A)

SOURCE CODE: PO/0034/67/000/001/0023/0026

AUTHOR: Kaluta, Romuald (Master engineer); Pruski, Andrzej (Master engineer)

ORG: none

TITLE: The use of isotopes as sensing elements for the automation of measuring of weighed materials

SOURCE: Pomiary, automatyka, kontrola, no. 1, 1967, 23-26

TOPIC TAGS:

RADIOISOTOPE

sensing element, measuring instrument, particle counter,

ABSTRACT: The principal methods of utilizing radioactive isotopes as sensing elements in semiautomated or automated balances are discussed and the use of Soviet TsTTs-5 strontium-90 and Geiger-Mueller counters in developing sensing systems for measuring one or more components is described. The development was carried out in cooperation with the Lubelski Balance Plant, Lublin (Lubelski Fabryki Wag), and instruments produced were installed on industrial type balances manufactured by this plant. The use of automated weighing equipment, particularly in concrete production, and the economic advantages of the method are discussed. Block and schematic diagrams of a measuring instrument are shown in Figures 1 and 2. Orig. art. has: 10 figures.

Card 1/3

UDC: 681.268:539.155.2

ACC NR: AP7003922

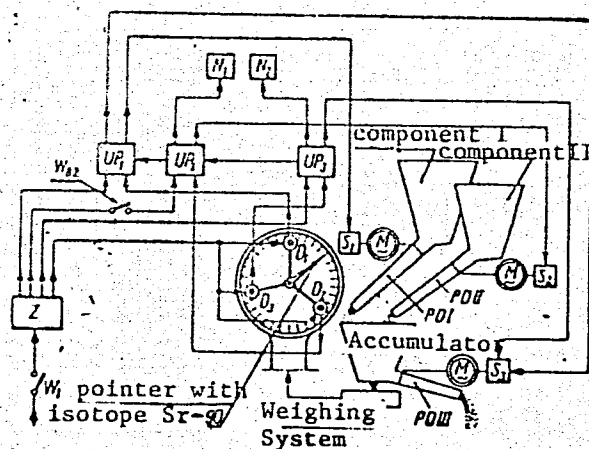
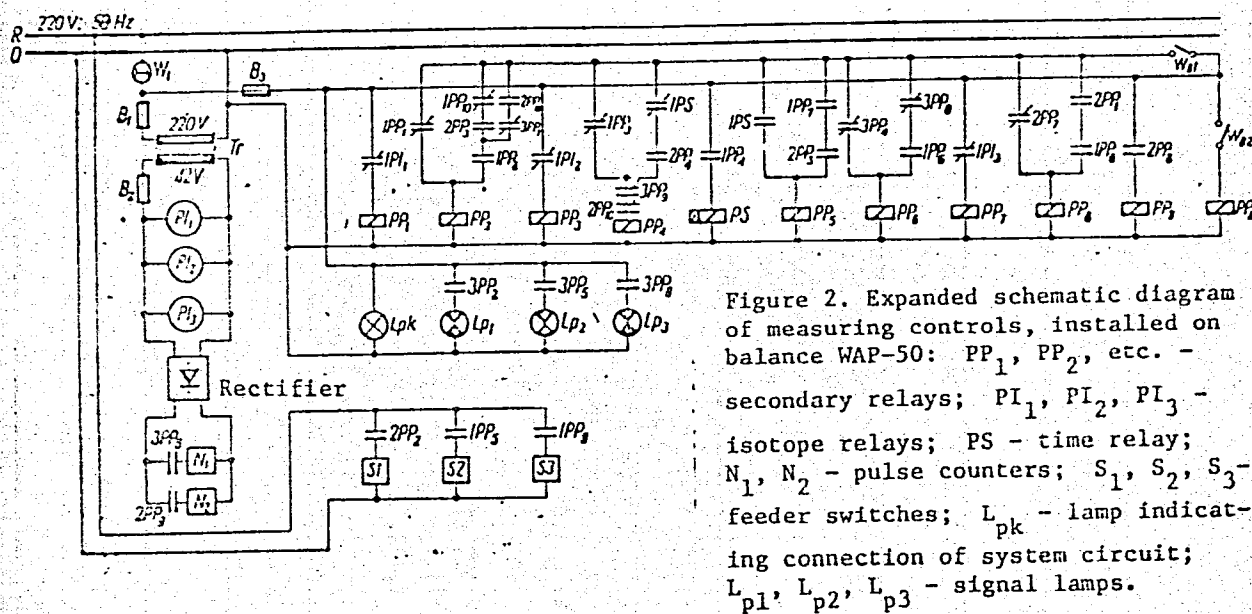


Figure 1. Block diagram of measuring instrument on balance WAP-50:
 S₁, S₂, S₃ - feeder switches; D₁, D₂, D₃ - radiation detectors;
 UP₁, UP₂, UP₃ - relay systems; z - distributor; W₁ - master switch;
 W_{B2} - switch controlling number of components; PDI, PDII, PDIII -
 material feeders.

Card 2/3

ACC NR: AP7003922



SUB CODE: 14/ SUBM DATE: none/ ORIG REF: 005/ OTH REF: 001/ SOV REF: 001

Card 3/3

1656. Problems of the cardiac infarctions in the aged PRUSÍK B. Univ. of Prague *Geront. Clin.* 1959, 1/1 (25-32) Graphs 5 Tables 2

Eighty-six cases of myocardial infarction between the ages of 60 and 85 are analysed with regard to prognosis and treatment. The incidence decreases towards the 85-year age group in males, but increases in females. There is association with hypertension, particularly in the female, but not with diabetes in either sex. The criteria for diagnosis are discussed. A striking relationship between leucocytosis and prognosis is noted, but the site of the infarction is not so significant. Treatment with anticoagulants is considered extremely effective and notable fall in mortality rates is attributed to these drugs. Careful observation and analysis of cases of myocardial infarction over the age of 80 is needed to increase knowledge of pure scientific gerontology.

PRUSIK, B

EXCERPTA MEDICA Sec 20 Vol. 1/3 Geriatrics Sep 58

472. *Importance of the composition of serum proteins in the aged* Vyznam slozeni krivnich
bilkovin u starych lidi. PRUSIK B., HRABANE J. and MESTAN J. Praha Cas. lek. ces.
1957, 96/51 (1585-1588) Graphs 3

It was shown that, generally, changes in the protein spectrum occur with a marked
hypalbuminaemia with a relatively slight increase in α - and γ -globulins. There is
a marked total hypoproteinaemia. Regardless of the origin of the hypalbuminae-
mia - insufficient diet, hepatic insufficiency, inadequate intermediary metabolism -
the fact remains that severe disturbances in albumin metabolism are encountered
in the aged. (II, 20)

PRUSIK, B.; NEUMAN, J.; NOVAK, S.

Contribution to the problem of so-called calcified aortic stenosis.
Sborn. lek. 59 no.4:117-128 Apr 58.

1. IV. interni klinika fakulty vseobecneho lekarstvi Karlovy university
v Praze, prednosta prof. Dr Bohumil Prusik, B. P., Jugoslavska 29,
Praha-Vinohrady.

(AORTIC VALVE, stenosis
with calcification (Cz))

Prusik, B
PRUSIK, Bohumil; HRABANE, Jen; MESTAN, Jan

Composition of blood proteins in aged. Cas. lek. cesk. 96 no.51:1585-1588
20 Dec 57.

(BLOOD PROTEINS

eff. of aging (Cz))

(AGING, eff.

on composition of blood proteins (Cz))

PRUSIK, Bohumil

Pelnar's Clinic. Cas. lek. cesk. 96 no.51:1568-1570 20 Dec 57.

(BIOGRAPHIES

Pelnar, Josef (Cz))

PEJŠIK, B.

Viral diseases of the respiratory tract and their clinical
picture, Prakt. lek., Praha 32 no.8:170-172 20 Apr. 1952.
(CJML 22:2)

PRUSIK, .

PRUSIK, E.; HRABANE, J. "Contribution to the Question of the Pathogenesis of Acute Myocarditis and Myocardosis." p. 33. (Casopis Lekaru Ceskych. Vol. 93, no. 2, Jan. 1954. Praha).

East European Vol. 3, No. 6
SO: Monthly List of ~~Russian~~ Accessions, Library of Congress, June 195⁴, Uncl.

PROSIK, BOH

✓ The importance of blood proteins for collagenous diseases and related states. Boh. Prosik and J. Hrabánek (IV interní klin., Prague). *Casopis Lékařů Čechů* 94, 184-9 (1955).—From about 2700 electropherograms of blood-serum proteins, obtained by the Tiselius method, 337 curves with hyper- γ -globulinemia were selected for analysis. The patterns were divided into 9 main types according to Wührmann and Wunderly (cf. *C.A.* 36, 8231¹). Generalized collagenoses were distributed among the types 2, 3, 4, and 8. Twelve cases of lupus erythematosus mostly belonged to the fourth type, but excessive rise of γ -globulin was often seen. Among 5 sclerodermas only in one case was there a plasmocytoma-like rise of α -globulin. Very high γ -globulins were sometimes seen in subacute bacterial endocarditis, falling by 25% or more in benign outcomes. Acute rheumatic fever mostly belonged to the first type; α -globulins seldom increased in excess of 20% and subsided on cortisone or corticotropin (ACTH) therapy. Chronic arthritis

Bo. ...

with or without ACTH therapy showed no major deviations from the types 1 and 2. Glomerulonephritis showed more frequent deviations from the normal blood protein pattern than pyelonephritis. Uncomplicated diabetes mostly belonged to type 2 or 3. Occasionally, an increase of α_1 - and β_2 -globulins was observed. γ -Plasmacytomas differed from similar patterns in the collagenosis group by hyperproteinemia of the former. Clinical improvement of γ -plasmacytomas could be accompanied by a change from type 3 to 4. Five patients with pure collagenosis were followed for a very long time. They belonged to type 2, 4, and to a mixed type changing from type 3 to 6. Four typical cases were reported in detail. In a case of collagenosis of most tissues, including serous membranes, lungs, joints, and heart muscle, a rather typical pattern belonging to type 4 remained stationary as far as α - and β -globulins were concerned, γ -globulins rising from 35 to 45% within 3 months. Type 2, with slightly increased α - and γ -globulins, was found in a case of recurrent subchronic rheumatic fever with septic hyperthermia; α -globulins fell after ACTH therapy; subsequent serofibrinous carditis was accompanied by a rise of β_1 - and β_2 -globulins. Typical amyloidosis with nephrotic syndrome exhibited a pattern of the 8th type: α_1 - and α_2 - and γ -globulins were enhanced, albumins very low. Two patterns of carcinoma patients in cachectic stage showed a very high, plasmacytoma-like peak of α -globulins attributed to glycoproteins.

I. M. Hais

2
2

PRUSIK, Boh., prof. MUDr; HRABANE, J., MUDr, assist.

Importance of blood proteins in collagen diseases and similar conditions. Cas. lek. cesk. 94 no.8:184-189 18 Feb 55.

(COLLAGEN DISEASES, blood in
blood proteins, importance)

(BLOOD PROTEINS, in various diseases
collagen dis., importance)

PRUSIK, Boh., Prof., dr.; NEUMAN, J., dr.

Aneurysms of peripheral arteries and their active electric currents; clinical significance of bipolar registration of active currents. Cas. lek. cesk. 91 no.24-25:714-718 20 June 52.

(ANEURYSMS, physiology,
electrophysiol., bipolar registration of active
currents)

PRUSIK, B.; NEUMAN, J.

Aortic stenosis; problem of its diagnosis and etiology. Cas. lek. cesk.
96 no.40-41:1282-1286 11 Oct 57.

1. IV. interni klinika KU v Praze, prednosta prof. Dr B. Prusik.
(AORTA, stenosis,
diag. & etiol. (Cz))

PRUSIK, B.; REINIS, Z.; MESTAN, J.

Progressive development of thromboangiitis obliterans. (A report on 450 patients with Buerger's disease). Cas.lek.cesk 100 no.4:97-101 27 Ja '61.

1. Kardiovaskularni laborator Fakulty vseobecneho lekarstvi v Praze, prednosta prof. dr. B. Prusik, IV. interni klinika, prednosta prof. dr. M. Fucik, Praha.

(THROMBOANGIITIS OBLITERANS statist)

PRUSIK, B.

How the course of ~~some~~ lung diseases has changed in the past
10 years. Cas.lek.cesk 100 no.32/33:1026-1029 18 Ag '61.

(LUNG DISEASES)

PRUSIK, B.

Obesity and gerontology. Sborn.lek.63 no.1:1-10 Ja '61.

1. Kardiovaskularni laborator fakulty vseobecneho lekarstvi
University Karlovy v Praze, reditel prof.dr. B.Prusik.
(OBESITY in old age)

Country : CZECHOSLOVAKIA
 Category : Human and Animal Physiology.
 Abs. Jour. : Blood. Blood Chemistry.
 Author : F. Silek, P. Chumil, J. Urbane, J. J. Weston, J. J.
 Institut. :
 Title : The Significance of Protein Composition in the
 Blood of Older People.
 Orig. Pub. : Českos. lékař. časopis, 1957, 56, No 5.
 1955-1958
 Abstract : Blood proteins were investigated in 39 persons
 60-74 years old (I), in 13 persons, 75-80 years
 old (II) who showed symptoms of arteriosclerosis,
 and in 10 healthy people of a control group
 (III). On the average, albumin content amounted
 in the control group to 4.5, in the 60-74 years
 old group to 3.5, and in the 75-80 years old
 group to 2.0 percent. The contents of α - and
 γ -globulins were somewhat higher in the I and
 II groups than in the control group. In old age,

Card: 1/2

Country : USSR, U.S.S.R.
 Category : Human and Animal Physiology.
 Blood, Blood Chemistry.
 Res. Jour. : Sov. Physiol., 1987, 36, 1036.
 Author : Denis, Mikhail; G. B. G. G. G. G. G.
 Institut. :
 Title : The significance of protein composition in the
 blood of older people.
 Orig. Pub. : Sov. Physiol., 1987, 36, 1036.
 1987-1989
 Abstract : Blood proteins were investigated in 30 persons
 of 74 years old (I), in 10 persons, 75-80 years
 old (II) and in 10 persons with atherosclerosis
 and 10 healthy people of the control group
 (III). The average albumin content amounted
 in the control group to 4.5, in the 10-74 years
 old group to 4.2, and in the 75-80 years old
 group to 3.8 percent. The contents of α - and
 β -globulins were somewhat higher in the I and
 II groups than in the control group. In old age,

Card: 1/2

Country : CZECHOSLOVAKIA
 City : Prague
 Abs. Jour. : J. Biol. Chem., 1968, 243, 106306

Author :
 Institute :
 Title :

Orig. Pub. :

Abstract
 (cont)

...hypoproteinemia, are particularly hypalbumine-
 mic, may be the result of an insufficient sup-
 ply of proteins with food, of impaired liver
 metabolism, or of incorrect intermediate meta-
 bolism. -- J. B. Frey

CZECHOSLOVAKIA

Prof Dr Bohumil PRUSIK (affiliation not stated)

"Panentheologist" Remarks to the "Essengence in Internal Medicine." "

Pravda, Tebniska Zdravotnicka Listy, Vol 31, No 3, Oct 62; p 240.

Abstract: Chief editor of a collaborative textbook rebuts critic who
berated him for overlooking various errors in the text. Presumably
the critic did not sign his criticism as his name is not mentioned.

PRUSIK, Bohumil, prof. dr.

Academician Pelmar -- the founder of the School of Internal Medicine.

Cas. lek. česk. 101 no.47:1389-1393 23 N '62.

(BIOGRAPHIES) (INTERNAL MEDICINE) (SCHOOLS MEDICAL)

PRUSIK, Bohumil, dr., prof.

Prof. dr. Antonin Vancura, internist, clinician and scientist.
Sborn. lek. 58 no.6:121-123 June 56

(OBITUARIES

Vancura, Antonin (Cz))

PRUSIK, Bohumil, prof. MUDr

Recollections of prof. Vladimir Vondracek on his anniversary. Cas. lek.
cesk. 94 no.8:183-184 18 Feb 55.

(BIOGRAPHIES

Vondracek, Vladimir)

FRUSIK, S.

"My Remembrances of Milos Nedved as a Scientist," p. 319.
(Casopis Lekaru Ceskych, Vol.92, No.12, Mar. 1953, Praha.)

East European Vol.2, No.9
SO: Monthly List of ~~Russian~~ Accessions, Library of Congress, September 1953, Uncl.

PRUSIK, Bohumil, Prof MUDr

Acute myocarditis; myocarditis and myocardiomas. Cas.lek.cesk. 19
no.45-46:1244-1348 14 Nov 52.

(MYOCARDITIS,
acute)

PRUSIK, B; NEUMAN, J.

Bipolar registration of the electric function in the peripheral
vascular system. Cas. lek. cesk. 89 no.49:1371-1373 8 Dec 50.
(CML 20:4)

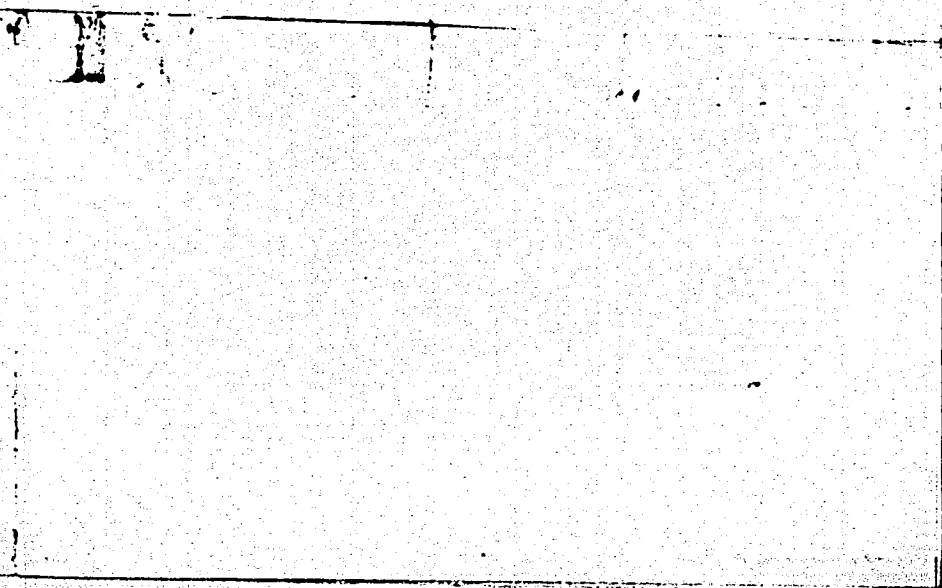
PRUSIK, B; NEUMANN, J.

Studies on new method of localization of heart insufficiency with
bipolar precordial leads. Cas. lek. cesk. 89 no.50:1399-1402 15
Dec 50. (CIML 20:4)

CAZARFIA MEDICA Sec 20 Vol 2/6 Gerontology June 59

796. **The importance of the composition of blood proteins in the aged**
Prusik B. Prague *Proc. 14th Congress Int. Ass. Geront., Merano, July 1957, Vol. II.*
Clin. Div. (400-405) Graphs 2 Tables 1

The almost universally observed changes involve a pronounced hypoalbuminaemia with a relatively small increase in α - and γ -globulins, resulting in a significant hypo-proteinaemia.



2
CZECHOSLOVAKIA

MARES, F; MD; MATOUSEK, M., MD; PRUSIK, K, MD.

Internal Medicine Department of the Psychiatric Hospital
(Interni oddeleni psychiatricke lecebny), Dobruška
(for all)

Prague, Prakticky lekar, No 1, 1963, pp 15-17

"Psychic Disorders in the Long-range Use of Anti-Asthma Cures."

MIKES, O.; PROBEK, A.; TICHODA, F.

On proteins. Pt.88. Coll Cz Chem 29 no.5:1193-1203 My '64.

1. Institute of Organic Chemistry and Biochemistry and Institute of
Physiology, Czechoslovak Academy of Sciences, Prague.

KEIL, B.; PRUSIK, Z.; MORAVEK, L.; SORM, F.

On proteins. Part 81: The disulfide bonds of α -chymotrypsinogen and peptides from its peptic hydrolysate. Coll Cz Chem 27 no.12: 2945-2955 D '62.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

PRUSIK, Z.; KEIL, B.

An investigation of conditions of separating substances by high-voltage electrophoresis on paper. Coll Cz Chem 25 no.8:2049-2058 Ag '60. (EEAI 10:9)

1. Department of Biochemistry, Institute of Chemistry, Czechoslovak Academy of Science, Prague.

(Electrophoresis) (Separation)

PRUSIKOV, V.; GAVRILOV, I.

Possibilities of additional saving. Mor. flot. 24 no. 8:14 Ag 164.
(MIRA 13:9)

1. Kapitan parokhoda "Chuguyev" (for Prusikov). 2. Pervyi pomoshchnik
kapitana parokhoda "Chuguyev" (for Gavrilov).

BARCIKOWSKA-STEMPLIEN, Aleksandra; HORSKI-HORONCZYK, Stanislaw; PRUSINA, Antoni

Significance of microsymptoms of the nervous system in cases of late syphilis. Neur. &c. polska 7 no.6:933-938 Nov-Dec 57.

1. Z Kliniki Chorob Nowowych A. M. w Lodzi. Kierownik: prof. dr nauk med. E. Herman Z Ośrodka Konsultacyjnego dla Kily Późnej przy Klinice Chorob Skorno-Wenerycznych A. M. w Lodzi. Kierownik: prof. dr med. J. Intowiecki i z Centralnej Poradni Skorno-Wenerologicznej w Lodzi. Kierownik: dr med. L. Nitecki

(NEUROSYPHILIS, manifest.

microsympt. of NS in late syphilis (Pol))

GORBUNOV, N.I.; PRUSINKEVICH, Z.; GRADUSOV, B.P.

Formation of clayey minerals in Podzolic soils on sandy rocks of various ages. Pochvovedenie no.8:48-57 Ag '63. (MIRA 16:9)

1. Pochvennyy institut imeni V.V.Dokuchayeva.

✓ Colorimetric method for moisture determination in soils. Z.
Prusinkiewicz (*Russ. Nauk* vol. 1954, 70, A. 77-90).—The method
depends on colour changes produced in an anhyd. solution of CoCl_2
in acetone on admixture with a known vol. of the soil; comparison
made with a standard colour scale. P. S. Anup.

POLAND/Soil Science - Genesis and Geography of Soils.

J-2

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10484

Author : Kwinichidze, M., Hoffmann, M., Prusinkiewicz, Z.

Inst : -

Title : The Soils Around Kalisz which have Been Formed on Dust-Like
Loams.

Orig Pub : Roczn. gleboznawcze, 1956, 5, 285-286.

Abstract : No abstract.

Card 1/1

Prusinkiewicz, Z.
POLAND/Soil Science - Genesis and Geography of Soils.

J-2

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10485

Author : Prusinkiewicz, Z.

Inst :

Title : The Soils of the Lopuchow Forest Region of the Poznan
Okrug State Forest Administration.

Orig Pub : Roczn. gleboznawcze, 1956, 5, 286-289.

Abstract : No abstract.

Card 1/1

PRUSINKIEWICZ, Zdzisław; CALINSKI, Tadeusz

Studies on the possibility of classifying soils on the basis of
multivariant Wrocław taxonomy. Prace nauk roln i leśn 16 no.3:
3-18 '61.

1. Department of Soil Science and Institute of Agricultural
Experimentation and Biometry of the School of Agriculture,
Poznań.

PROSINKIEWICZ, Zbigniew

Humus of forest soils. Prace naukowe Instytutu Leśnictwa 18 no. 1 361-381
'64.

1. Department of Soil Science, College of Agriculture, Poznan.

PRUSINKIEWICZ, Z.

An old contribution to a renewed discussion on the mechanism of the podsol formation p. 57

KOSMOS. SERIA B: PRZYRODA NIEOŻYWIONA. (Polskie Towarzystwo Przyrodników im. Kopernika)
Warszawa. Vol. 5, no. 1, 1959
Poland/

Monthly List of East European Accessions Index (EPAI), LC, Vol. 8, no. 6, June 1959
Uncl.

FRUSINKIEWICZ, ZBIGNIEW.

Badania nad granicą biologicznej użyteczności wody glebowej.

Poznan, Poland. 1959. 55 p.

Monthly List of East European Accessions Index (MEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

Colorimetric field method for determining the moisture content of soils and grounds. Zbigniew Prusinkiewicz (Wyższa Szkoła Rolnicza, Poznań, Poland). *Roczniki Nauk Rolniczych* 70A, No. 1, 77-90 (1954).—A colorimetric method is described for the detn. of moisture in soils. The procedure consists of removing moisture from soil by anhyd. soln. of CoCl_2 in anhyd. acetone. The size of the sample (5 ml.) is detd. by volumetric methods. The water sepd. from the soil samples unites with the mol. of CoCl_2 as crystal. water causing a change of color of the soln. In the method, 5 ml. of soil is added to 10 ml. of CoCl_2 soln. prepd. by dissolving 3 g. of anhyd. CoCl_2 in 1000 ml. of pure, anhyd. acetone. By comparing the color of the soln. with a previously prepd. standard color scale, the relative moisture content of the soil sample can be detd. The same technique can be used to obtain approx. data on the porosity and wt. of soils and grounds. Richard Blirlich

PRUSINKIEWICZ, Z.

Plan for the classification of soils of uncompleted formation processes, p. 117.
(POCZNIKI GLEBOZNAWCZE, Warszawa, Vol. 3, 1954.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4 No. 6, Jun. 1955,
Uncl.

PRUSINOWSKI, Wit, mgr inz.

Structural solutions in the design on ground effect machines.
Przegl techn 84 no.43:4 27 0 '63.

PRUSINOWSKI, Wit, mgr inż.

Ground effect machines; aircraft curiosities or revolution in transportation? Przegl techn 84 no.42:5 20 0 '63.

HERMAN, Eufemiusz; PRUSINSKI, Antoni, doc.

Clinical observations on Opalski's sub-bulbar syndrome in the light of our observations. Neurol., neurochir., psychiat. Pol. 15 no.1:19-23 Ja-F'65.

1. Z Kliniki Chorob Nerwowych Akademii Medycznej w Lodzi (Kierownik kliniki: doc. A. Prusinski).

PRUSINSKI, Antoni; SZULC-KUBERSKA, Janina

Apropos of untoward effects of zarontine in temporal lobe epilepsy. Neurol. neurochir. psychiat. Pol. 15 no.3:453-455 My-Je '65.

1. Z Kliniki Chorob Nerwowych AM w Lodzi (Kierownik: doc. dr. med. A. Prusinski).

SLADKI, Edward; MALDYK, Henryk; PRUSINSKI, Antoni

Treatment of polyneuritic complications in diabetes with thioctic acid. Pol. tyg. lek. 18 no.1:16-18 1 Ja '63.

1. Z I Kliniki Chorob Wewnętrznych AM w Łodzi; kierownik: prof. dr nauk med. J. W. Grott i z Kliniki Chorob Nerwowych AM w Łodzi; kierownik: prof. dr nauk med. E. Herman.

(DIABETIC NEUROPATHIES) (LIPOIC ACID)
(POLYNEURITIS)

HERMAN, E.; PRUSINSKI, A.; (Lodz)

Opalski's sub-bulbar syndrome in the light of the author's own observations. Cesk. neurol. 28 no.2:107-111 Mr '65.

EXCERPTA MEDICA Sec.13 Vol.12/3 Dermato-Venereology Mar58

565. THE BORDER OF DERMATOLOGY, NEUROLOGY AND RHEUMATOLOGY: THE PROBLEM OF THE SO-CALLED DERMATO-MYOSITIS. - Z pogranicza dermatologii, neurologii i reumatologii: Zagadnienie tzw. zapalen skornomiesniowych - Prusinski A. - POST. NEUROL. NEUROCHIR. PSYCHIAT. 1957, 3 (159-169)

The clinical, biochemical and pathological aspects of dermatomyositis are reviewed, with special reference to the investigations of Polish authors. The typical forms of the syndrome include: acute dermatomyositis (Wagner-Unverricht), chronic dermatomyositis (Petges-Clejat) and acute polymyositis without skin lesions. The atypical forms include: neurodermatomyositis, polymyositis haemorrhagica, polymyositis with calcifications, polymyositis pseudomyopathica, erythroedema myasthenica, a pseudomyasthenic form, an arthropathic form (Le Coulant-Textier) and pseudomyoedema polymyositicum, described by Boguslawski. Dermatomyositis is a syndrome of varied aetiology and with a uniform pathogenesis. The pathogenetic mechanism is supposed to consist of disorders of vessel permeability, leading to serous inflammation. These disorders are supposed to be a manifestation of impairment of the higher tropic centres in the midbrain.

Bethlem - Amsterdam (VIII, 13)

KROLIKOWSKA, Wieslawa; PAWLIKOWSKI, Marek; PRUSINSKI, Antoni

A case of non-specific myopathy with characteristics of
necrotizing myopathy. Neurol. neurochir. psychiat. pol. 13
no.3:365-367 '63.

1. Z Kliniki Chorob Nerwowych AM w Lodzi Kierownik: prof. dr
nauk med. E. Herman i z Zakladu Endokrynologii AM w Lodzi
Kierownik: prof. dr med. T. Pawlikowski.

(MUSCULAR DISEASES) (ELECTROMYOGRAPHY)
(PATHOLOGY)

PRUSINSKI, Antoni; SZULC-KUBERSKA, Janina

Acute ciliary ganglionitis. Neurol. neurochir. psychiat.
pol. 13 no.2:217-219 '63.

1. Z Kliniki Chorob Nerwowych AM w Lodzi Kierownik: prof.
dr nauk med. E. Herman.
(GANGLIA, AUTONOMIC) (NEURITIS)

PRUSINSKI, Antoni; SZULC-KUBERSKA, Janina

A case of Ehlers-Danlos syndrome associated with other developmental defects and epilepsy. Neurol. neurochir. psychiat. pol. 13 no.1:137-140 '63.

1. Z Kliniki Chorob Nerwowych AM w Lodzi Kierownik: prof.
dr nauk med. E. Herman.

(EHLERS-DANLOS SYNDROME) (EPILEPSY)
(ABNORMALITIES)

CYWINSKI, Z.; HORSKI-HORONCZYK, St.; PRUSINSKI, A.

Two cases of opalski syndrome (a partial posterior vertebrospinal artery syndrome) Neurologia etc. polska 4 no.5:511-514 Sept-Oct 54.

1. Z Kliniki chorob nerwowych A.M. w Lodzi - kierownik prof. dr.
E.Herman

(SPINE, blood supply
posterior vertebrospinal artery synd.)

PRUSINSKI, Antoni; KLODNICKA, Janina

Present problems of so-called collagen diseases with report of three cases. Neur. &c. polska 7 no.1:111-122 Jan-Feb 57.

1. Z Kliniki Chorob Nerwowych A. M. w Lodzi. Kierownik: prof. dr. E. Herman. Adres: Lodz, Klinika Chorob Nerwowych, ul. Kopcinskiego 22.

(ACRODERMATITIS ATROPHICANS, case reports,
(Pol))

(COLLAGEN DISEASES,
(Pol))

PRUSINSKI, Antoni
HORSKI-HORONCZYK, Stanislaw; PRUSINSKI, Antoni

Humoral disorders in neuroses. Polski tygod. lek. 12 no.12:428-430
18 Mar 57.

1. (Z Kliniki Chorob Nerwowych A. M. w Lodzi; kierownik: prof. dr.
nauk med. E. Herman) Adres: Lodz, ul. kopcinskiego 22, Klinika Chorob
Nerwowych.

(NEUROSES, blood in
electrolyte & protein disord. (Pol))

(ELECTROLYTES, in blood
in neuroses (Pol))

PRUSINSKI, Antoni

Diabetic polyneuropathy. Clinical studies. Lodz. tow. nauk
48 :1-96 '63.

*

PRUSINSKI, Antoni, doc. dr. med.; SYLWANOWICZ, Ludmila

Gradenigo's syndrome with involvement of the oculomotor and facial nerves. Otolaryng. Pol. 19 no.1:135-137 '65.

1. Z Kliniki Neurologicznej Akademii Medycznej w Lodzi (Kierownik: doc. dr. med. A. Prusinski) i z Kliniki Otolaryngologicznej Akademii Medycznej w Lodzi (Kierownik: prof. dr. med. A. Radziminski).

HERMAN, Eufemiusz; HORSKI-HORONCZYK, Stanislaw; PRUSINSKI, Antoni

Methodical and methodological basis of examination of the higher nervous function in connection with the so called organic neurosis. Postepy wiedzy med. 2 no.3:219-244 July-Sept 1955.

1. E. Herman, Lodz, Narutowicza 75b.

(CENTRAL NERVOUS SYSTEM, diseases

neurosis, higher nerv. funct., method of exam.)

(NEUROSIS, physiology

higher nerv. funct., method of exam.)

PAWLOWSKI, Zygmunt; PRUSINSKI, Antoni

The problem of pain in stomatology and its control through
the second signal system. Czas.stomat. 8 no.4:165-170 Apr '55.

1. Z III Kliniki Chirurgicznej A.M. w Lodzi. Kierownik: prof.dr
W. Tomaszewicz Lodz, Swierczewskiego 16 m. 10.

(PAIN, therapy

psychoprophylaxis in dentistry)

(TEETH, diseases

pain, ther., psychoprophylaxis)

PRUSINSKI, Antoni; SULAT, Henryk; SULAT, Teresa

A case of Takayasu's syndrome (so-called "pulseless" syndrome).
Neur. &c polska 10 no.4:457-464 J1-Ag '60.

1. Z Kliniki Chorob Nerwowych A.M. w Lodzi Kierownik: prof. dr
nauk med. E.Herman i z Kliniki Chorob Oczu A.M. w Lodzi Kierownik:
prof. dr nauk med. J.Sobanski.

(AORTA dis)

(ARTERITIS)

BOWSKI, Henryk
Country: Poland

Country: Poland

Academic Degree: Dr. med.

Affiliation: Ordynator of Division for Internal Diseases, Municipal Hospital
(Oddział Chorob Wewnętrznych Szpitala Miejskiego), Zgierz

Source: Warsaw, Przegląd Lekarski, No 5, 1961, p 198.

Data: "Pseudoneurosis Sideropenica." (Preliminary Report)

Co-authors:

BOWSKA, Halina, Division of Internal Diseases, Municipal Hospital, Zgierz.

Ordynator: Henryk BOWSKI, Dr. med.

PRUSINSKI, A., Clinic of Nervous Diseases, School of Medicine (Klinika
Chorób Nerwowych Akademii Medycyny, Łódź), Łódź; Director: B. KERNAN,
Prof. dr. medical sciences.

POLAND

SLADKO, Z., WADWIN, H. and PRUSINSKI, A.: The First Clinic of Internal Diseases AM Academy of Medicine, Lodz (2 I Klinika Chorob Wewnętrznych AM w Łodzi); The Clinic of Nervous Diseases AM Lodz (2 Klinika Chorob Nerwowych AM w Łodzi).

"Attempted Treatment of Polyneuritic Complications in Diabetes with Thiocetic Acid."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 1, 1 Jan 67, pp 16-18

Abstract: [Authors' English summary modified] Reference is made to previously reported successful use of thiocetic acid in the treatment of polyneuritic complications in the course of diabetes. The authors report nine cases of diabetic polyneuropathy treated with this drug. The clinical analysis deals with only 7 cases, in which polyneuropathy was not complicated by geriatric changes. The drug was given twice per 24 hrs. each dose of 20mg. was injected intramuscularly. The drug was administered for two weeks. In 5 patients the pains disappeared, however in 2 of them they returned after some time. The authors consider the drug effective, however the treatment should probably be continued with small sustaining doses. The authors cite four references. One of the references is Polish.

1/1

BIAZEJEWSKI, Zdzislaw; PRUSINSKI, Antoni; SZULC, Janina

On myo-rhythmic disorders of the face with report of 2 cases.
Neurol. etc., polska 11 no.3:335-339 '61.

1. Z Kliniki Chorob Nerwowych AM w Lodzi Kierownik: prof. dr nauk
med. E. Herman.

(FACE dis.) (TREMOR case reports)

5768

069.016.5:621.746:609.14-424

Hansel W., Prusinski B. Optimum Conditions for Running the Melt and Casting Steel for S-49 Rails. 1/

18 „Ustalenie optymalnych warunków prowadzenia wytopów i odlewania stali na szyny S-49”. Hutnik. No. 1—2, 1958, pp. 9—18, 1 fig., 10 tabs.

The causes of defects in rails were analysed and the following conclusions reached: 1) steel should be run off through channels with two openings; 2) not more than 0.10 kg. of Al per ton should be added to the ladles; 3) the temperature at running off should be $1580^{\circ}\text{C} \pm 10^{\circ}\text{C}$ according to Pyropto without correction, since 1600°C may be dangerous for the siphon system and may shorten the life of moulds; 4) the time that the melt is allowed to stand in a ladle should not be less than 10 minutes; 5) rail steel must be cast completely killed, so that the ratio $\text{Mn:Si} \leq 2.0$ must be maintained; 6) steel must be cast without the oxidized layer and for this purpose, for filling, the moulds are covered with sheet and a neutral or reducing atmosphere is formed over the metal in the mould. The time during which the melt boiled quietly was not observed to have any influence on the quality of the rails.

KROLIKOWSKA, W.; PRUSINSKI, A.; LISIECKA-ADAMSKA, H.

Considerations on the problem of the EEG registration in diabetic patients according to our observations. Neur. &c. polska 10 no.1:79-86 Ja-F '60.

1. Z Kliniki Chorob Nerwowych A.M. w Lodzi, Kierownik: prof. dr nauk med. E. Herman. 2. Z I Kliniki Chorob Wewnętrznych A.M. w Lodzi, Kierownik: prof. dr. nauk med. J.W. Grott.
(DIABETES MELLITUS diag.)
(ELECTROENCEPHALOGRAPHY)

25(1)

POL/39-59-12-3/16

AUTHOR: Hansel, Władysław, Master of Engineering, and Pruśiński, Bogdan, Master of Engineering

TITLE: The Results of Research into the Weldability of Primary and Secondary Cavities in Rail Steel Ingots Cast in Conical Moulds without Hot Tops

PERIODICAL: Hutnik, 1959, Nr 12, pp 482-496 (Poland)

ABSTRACT: The authors begin by recalling the conclusions of their previous research (Hutnik, 1958, Nr 1-2) into the dependence of rail steel quality on melting and casting methods. This research was based on rails produced in 1955 and the results are summed up in Tables 1 and 2. In view of a proposition made in 1958 to cast rail ingots in funnel-shaped hot top moulds, the authors decided to conduct more exhaustive research into the method of casting in conical moulds without hot tops with special attention to the problem of weldability of primary and secondary cavities. This is the process used at the "Pokój" plant and in many foreign plants. ✓

Card 1/3

POL/39-59-12-3/16

The Results of Research into the Weldability of Primary and Secondary Cavities in Rail Steel Ingots Cast in Conical Moulds without Hot Tops

In order to conduct this study, Si content was lowered to 0.15-0.18% in the tapping analysis (Table 16) and a thorough classification was made of casting and rolling flaws for the entire range of Si content (Table 17). From this it appears that the initial temperature of the rolled ingot and not the Si content has the greatest influence on the weldability of clean cavities in ingots cast without hot tops. If the temperature is higher the number of rejects due to scales and fissures will be lower. The authors recommend an initial rolling temperature of 1,200°C (piropto, without correction) and consider that the amount of rejects (Tables 4 and 5) due to metallurgical flaws may thus be reduced. They then inquire into the best way of avoiding cavities. This depends, in their opinion, on: the type of mould, the method of casting the ingot,

Card 2/3

POL/39-59-12-3/16

The Results of Research into the Weldability of Primary and Secondary Cavities in Rail Steel Ingots Cast in Conical Moulds without Hot Tops

the rolling pressure and the influence of the hot top. The authors conclude that: a clean cavity can be welded, depending on the plastic treatment conditions; the correct cooling of the head of the ingot cuts off the access of oxygen to the cavity, improving its weldability; a reasonably good quality rail will be obtained by increasing the top end waste to 9-9.5% of the total weight of the ingot; unwelded traces of clean shrinkage cavities at the head of a rail are the result of improper plastic treatment. There are 17 tables, 28 figures and 6 references, 3 of which are Polish, 1 Czech and 2 Soviet.

ASSOCIATION: Huta Pokój, Nowy Bytom ("Pokój" Metallurgical Plant, Nowy Bytom).

Card 3/3

✓

P. 101, XIX, N.

Tallian - Postal Service

Tallian communication workers in the struggle to improve the quality of work. Sov.
svian. No. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

1. PRUSINSKIY, K.
2. USSR (600)
4. Postal Service - Tallinn
7. Tallinn communication workers in the struggle to improve the quality of work.
Sov. sviaz. No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

PRUSINSKI, Z.

PRUSINSKI, Z. Concrete and reinforced concrete subject to high temperatures. p. 17

Vol. 5, no. 10, Oct. 1956

BUDOWNICTWO PRZEMISLOWE

POLITICAL SCIENCE

Warszawa, Poland

So: East European accession Vol. 6, No. 3, March 1957

KALNINA, Z.; PRŪSIS, E.

Decay and anomalous alignment of teeth. Latv. PSR Zin. Akad. Vēstis no. 1:151-
155 '52. (MLRA 6:6)

(Teeth - Diseases)

CEKULINA, A.; LĀSIS, A.; SKARDS, V.; TILAKS, S.; INTAITIS, E.;
KELFIS, E.; SALMANIS, A.; REINIKOVŠ, I.; KARKLINS, J.;
ABOLINS, J.; KULA, P.; TIMSANS, S.; JESPEREVS, J.;
ERUSTIS, R.; KLAVINS, E., red.

[Overall mechanization of dairy farms] Piena lopu farmu
kompleksa mehanizācija. Rīga, Latvijas Valsts izdev-
niecība, 1964. 309 p. [In Latvian] (MIRA 18:7)

PRUSKA, inz., CSc.

"Possibility of using high quality materials in construction of temporary bridges" by [inz.] Miloslav Tochacek. Reviewed by Pruska. Stav cas 12 no.1:64 '64.

PRUSKA, Lumir, inz. CSc.

Contribution to the analysis of foundation settlement on clayey soils. Stav cas 13 no.3:156-169 '65.

1. Institute of Theoretical and Applied Mechanics of the Czechoslovak Academy of Sciences, Prague. Submitted February 13, 1964.

PRUSKA, L., inz., CSc.

Reports on the performance of tasks assigned by the Institute
of Theoretical and Applied Mechanics of the Czechoslovak
Academy of Sciences. Stav cas 11 no.6:416 '63.

PRUSKA, Lumir, inz., C.Sc.

Construction and sinking of garages in Geneva. Inz stavby 1
no.1:37-38 Ja '62.

PRUSKA, L., inz., CSc.

Reports on the performance of tasks assigned by the Institute of
Theoretical and Applied Mechanics of the Czechoslovak Academy of
Sciences. Stav cas 11 no.5:357 '63.